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## **REMARKS**

## I. STATUS OF THE CLAIMS

Claims 1, 8, 12 and 13 are amended.

Claims 17 thru 20 are added.

Thus, claims 1-20 are pending for reconsideration, which is respectfully requested.

## II. OBJECTION TO CLAIMS 1, 8, 12, 13 UNDERS 35 USC § 112

The Examiner has rejected to claims 1, 8, 12 and 13 under 35 U.S.C. 112, first paragraph. The Examiner asserts that, for example, in Claim 1, the language "the information is registered into the server in ADVANCE..." is not found within the specification. The Applicant respectfully disagrees.

Support for the statement "the information is registered into the server in ADVANCE," as found in Claim 1 and similarly in each of the remaining independent claims can be found in the specification. For example, the specification on page 13, lines 9-14, describes the operation of registering URL information in advance by the user. Thus, the advance registration of the information by the user occurs when:

"The user inputs a registration target URL to the input box 14 and an IP address to the input box 15 respectively by manipulating the input device. Namely, the user inputs the IP address corresponding to an access site and the URL corresponding to the access site. This registration target URL corresponds to a piece of information according to the present invention."

Additional support for the statement *in advance* can be found on pages 10, line 22 thru page 14, line 22 as well as page 16, lines 18 thru 25. Here, a process is described wherein an authorized user registers target URLs to populate an IP Address-to-URL Mapping Database. Thus, the user registers the information in advance.

In view of the above, it is respectfully submitted that the rejection is overcome.

III. REJECTION OF CLAIMS 1-4 and 8-16 UNDER 35 USC § 102(b) AS BEING ANTICIPATED BY ARAKI ET AL. (U.S. PATENT NO. 6,014,696).

The independent claims have been amended for clarity. For example, the currently amended claim 1 recites a server for exchanging information with a client via a network, comprising a transmitting module transmitting the information acquired to said client, wherein the information includes a URL information and said URL information is registered into the server in advance by a user of said client.

Moreover, when the user needs to access the information, claim 1, for example, recites a receiving module, receiving from the client, a request for providing the information, the providing request containing a piece of access site information on an access site through which said client accesses said network.

Further, as recited, for example in claim 1, an acquisition module acquires a piece of the information corresponding to the access site information. There is also provided, a transmitting module to transmit the information acquired to the client, wherein the information includes a URL information. The URL information is registered into the server in advance by a user of the client.

Araki et al. (Araki) does not disclose or suggest a transmitting module transmitting the information acquired to said client, wherein the information includes a URL information and said URL information is registered into the server in advance by a user of said client.

Instead, Araki discloses a method of providing access to a restricted web page to an authorized user. Once the server in Araki confirms that the user is proper, the URL link reference of the restricted web page is sent to the user. Araki does not disclose a method of storing/registering information entered by a user in advance for later access. The URL information provided by the server side of the network in Araki is information stored and controlled by the server. The client side cannot optionally change the contents of the stored information because the operation of the information is performed by the intention (under control) of the controller in charge of the server that restricts access by the client. Furthermore, Araki replaces requested URL information with other URL information, when confirming URL information at the server side sent from the client (a toll charge system and such are confirmed, and then permission of an agreement for access is obtained). See for example, Araki, Column 6, line 4 – column 7, line 47.

Therefore, Araki does not allow a user to receive *URL information...* which the user... registered into the server in advance (see page 4, lines 15-19 and FIG. 1 of the present Application). In particular, Araki does not disclose a method where *URL information is registered in a server* where the information can be accessed later by providing a request containing a

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piece of access site information by the user of the client, as recited, for example, in claim 1.

Araki as recited, for example, in claim 1, does not anticipate the present invention, because Araki fails to disclose or suggest every feature recited in the independent claim 1.

Although the above comments are specifically directed to claim 1, it is respectfully submitted that the comments would be helpful in understanding various differences of various other claims over the cited references.

Therefore, in view of the claim amendments and remarks, withdrawal of the rejection and allowance of the pending claims are respectfully requested.

IV. REJECTION OF CLAIM 6 UNDER 35 USC § 103 AS BEING UNPATENTABLE OVER ARAKI IN VIEW OF AMES ET AL. (U.S. PATENT NO. 6,058,429)

Claim 6, depends from claim 1, therefore the comments in Section III above may be applied hereto.

V. REJECTION OF CLAIM 7 UNDER 35 USC § 103 AS BEING UNPATENTABLE OVER ARAKI IN VIEW OF SMITH ET AL. (U.S. PATENT PUBLICATION NO. 2002/0087530)

Claim 7, depends from claim 4, which depends from claim 1, therefore the comments in Section III above may be applied hereto.

## VI. CONCLUSION

There being no further outstanding objections or rejections, it is respectfully submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

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If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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